

SOUTHERN CALIFORNIA



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MEETING OF THE

MODELING TASK FORCE

Wednesday, May 28, 2008

9:30 a.m. – 11:30 a.m.

SCAG Offices

**818 West 7th Street, 12th Floor
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Los Angeles, CA 90017
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Video Conference Location

SCAG Inland Empire Office
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If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact Hsi-Hwa Hu at 213.236.1834 or hu@scag.ca.gov

Agendas and Minutes for the Modeling Task Force are also available at:

<http://www.scag.ca.gov/modeling/mtf/>

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MODELING TASK FORCE

AGENDA

TIME

“Any item listed on the agenda (action or information) may be acted upon at the discretion of the Committee”.

1.0 CALL TO ORDER AND INTRODUCTIONS

Steve Smith,
Chair

2.0 PUBLIC COMMENT PERIOD

Members of the public desiring to speak on an agenda item or items not on the agenda, but within the purview of this Committee, must fill out and present a speaker's to the Assistant card prior to speaking. A speaker's card must be turned in before the meeting is called to order. Comments will be limited to three minutes. The Chair may limit the total time for comments to twenty (20) minutes.

3.0 CONSENT CALENDAR

3.1 Approval Items

3.1.1 Minutes of January 23, 2008
Attachment

1

4.0 INFORMATION ITEMS

4.1 SCAG Modeling Projects

Discussion of major modeling projects and preparation for 2010 Travel Survey.

Naresh Amatya,
SCAG staff

10 Minutes

4.2 OCTA Modeling Projects

Dr. Kulkarni will brief current and future OCTA projects.

Anup Kulkarni,
OCTA

10 Minutes

4.3 Arterial Speed Study

Overview of study methodology and update on progress.

David Reinke,
Dowling Associates

25 Minutes

MODELING TASK FORCE

AGENDA

			<i>TIME</i>
4.0	<u>INFORMATION ITEMS (continued)</u>		
4.4	<u>Weekend Travel Demand Model</u> Update on the project.	Everett Bacon, LSA	25 Minutes
4.5	Caliper's Latest Research on Traffic Assignment Convergence	Howard Slavin, Caliper	30 Minutes
5.0	<u>CHAIR'S REPORT</u>		
6.0	<u>STAFF REPORT</u>		
7.0	<u>ANNOUNCEMENT</u>		
8.0	<u>FUTURE AGENDA ITEMS</u>		
9.0	<u>ADJOURNMENT</u>		

The next meeting of the Modeling task Force will be held on
July 23, 2008 at the SCAG offices in downtown Los Angeles.



SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS
MODELING TASK FORCE
January 23, 2008

MINUTES

THE FOLLOWING MINUTES ARE A SUMMARY OF ACTIONS TAKEN BY THE MODELING TASK FORCE. AUDIO CASSETTE TAPE OF THE ACTUAL MEETING IS AVAILABLE FOR LISTENING IN SCAG'S OFFICE.

The Modeling Task Force held its meeting at SCAG's Main Office in Los Angeles.

Members Present:

Wade White, Citilabs
Steve Smith, SANBAG
Robert Farley, METRO
Anup Kulkarni, OCTA (via teleconference)
Tony Van Haagen, Caltrans-District 7
Kathy Hsiao, South Coast AQMD
Ed Humenik, Caltrans-District 7
Chausie Chu, METRO
Srini Bhat, Iteris
Archie Tan, Urban Crossroads
Prithin Deshmuk, LSA Associates
Richard Parker, Rea & Parker Research
Lou Rea, Rea & Parker Research
Everett Bacon, LSA Associates
Charles Lau, Caltrans-District 7
Firoz Handain, Caltrans –District 12

SCAG Staff Members Present:

Mike Ainsworth
Hsi-hwa Hu
Teresa Wang
Wesley Hong
Keith Killough
Guoxing Huang
Mingxuan Wang

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS
MODELING TASK FORCE
January 23, 2008

MINUTES

1.0 CALL TO ORDER AND INTRODUCTIONS

Dr. Anup Kulkarni, Chair, called the meeting to order at 9:40 a.m.; introductions made among members.

2.0 SUCCESSION OF CHAIR

Deng Bang Lee announced the new the Task Force Chair, Steve Smith, SANBAG. He also reported on the reorganization of SCAG and the Information Services Department.

3.0 PUBLIC COMMENT PERIOD

None.

4.0 CONSENT CALENDAR

4.1 Minutes of October 24, 2007

Correction: Paul Burke, MTA.

Unanimously APPROVED.

5.0 INFORMATION ITEMS

5.1 Weekend Travel Demand Model

Everett Bacon, LSA, provided a presentation on model and approach. Currently the project is in the data needs and availability phase. The purpose and approach of the model discussed is primarily base on three factors: 1) emissions and other criteria pollutants; 2) weekend congestion; and 3) special events and seasonal monitoring on weekends.

The Task Force was also invited to provide:

- Participation and guidance on the approach and model
- Data assistance
- Active participation on the Technical Review Committee

5.2 Imperial County Cross-Border Survey Model Assessment

Mike Ainsworth, SCAG Staff, informed the Task Force that the purpose of the survey is to identify travel characteristics at the Imperial/Mexico border crossings with the idea that the data would be used to develop a cross-border model.

Richard Parker, Rea and Parker Research, reported that the survey generated over 5200 responses, about 60% of them from the main crossing downtown Calexico/Mexicali. Pedestrian and passenger vehicle traffic was monitored to identify travel patterns, trip indicators, and trip frequency.

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS
MODELING TASK FORCE
January 23, 2008

MINUTES

5.3 SCAG New Model Distribution

Mike Ainsworth, SCAG Staff, reported that the model is nearly completed. The model will be distributed subsequent to the approval of the Regional Transportation Plan (RTP). In an effort to add structure to the model, elements such, an agreements or guidelines between the affected parties with SCAG are being considered. Once a draft is developed, it will be released for a brief review and comment period.

5.4 Value Analysis of Truck Toll Lanes in Southern California

Keith Killough, Director, ISD, provided a brief summary of the presentation he gave at a recent TRB conference. The applied modeling elements demonstrate how the value of reliability would enhance the modeling analysis, with the primary focus on ports.

6.0 **CHAIR'S REPORT**

None

7.0 **STAFF REPORT**

None

8.0 **ANNOUNCEMENTS**

Keith Killough, Director, ISD, announced:

- Innovations in Transport Modeling Conference to be held in Portland, OR in June.
- Information Services Department is being redistributed. His last day is February 4

9.0 **ADJOURNMENT**

There being no further business, the meeting adjourned at 11:28 a.m. The next meeting will be held on March 26, 2008 at SCAG offices in downtown Los Angeles.